DECLARATION AND POWER OF ATTORNEY, FOR UTILITY OR DESIGN			Case No:		58807US0	02	
			First Named Inventor:		Anatoly Z. Rosenflanz		
PATENT APPLICATION (37 CFR § 1.63)			COMPLETE IF KNOWN				
			Application I	No.:			
☐ Declaration Submitted ☐ Declaration Submitted after with Initial Filing ☐ Initial Filing (surcharge 37 C			Filing Date:				
		37 CFR	Art Unit:			 	
	§ 1.16(e) required)		Examiner Name:				
name, and that I believe I inventor (if plural names ar entitled:	or, I hereby declare that my re am an original, first, and sole re listed below) of the subject	inventor (matter whi	(if only one ch is claime	name is list d and for v	sted below) or which a paten	an original, fir t is sought on t	st, and join he invention
CERAMICS CC	OMPRISING AI ₂ O ₃ , REO, METHODS (ZrO₂ ANI OF MAKI	D/OR HfO2, NG THE S	AND Nb	₂ O₅ AND/OF	R Ta₂O₅ AND)
The specification of which							
is attached hereto;							
was filed on							
As United States App	lication No.						
☐ is identified as DCT In:	ternational Application No.						
filed on	тетнацина другиацин ни.			L			
and was amended on			(if applicab	le).		
	reviewed and understand then the specifically referred to above		of the abo	ve-identifie	ed specificatio	n, including the	e claims, a
continuation-in-part applica	o disclose information which tions, material information which al filing date of the continuation	ch became	available be	bility as o	lefined in 37 filing date of t	CFR § 1.56, the prior applica	including fo ation and the
or plant breeder's rights cer the United States of Ameri	ity benefits under 35 USC §§ 1 rtificate(s), or 365(a) of any PC ica, listed below and have also s rights certificate(s), or any PC	T internation identified	onal applicat below, by c	ion which o checking th	designated at l ne box, any fo	least one count reign applicatio	ry other tha n for paten
Prior Foreign	Country	Foreign Filin (MM/DD/Y			rity NOT	Certified Cop	
Application No.				Cla	nimed	YES	NO
						 	- -
	l l						1 1 1

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

32692

Customer Number for

Practitioner of Record:

Case No.: 58807US002

The mailing address and the telephone number of the above-identified attorneys and/or agents are that of Customer No. 32692.

Inquiries regarding this application can be made to:

Attention: Gregory D. Allen

Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (651) 736-0641

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any]):	Family Name or Surname:		
Anatoly Z.	Rosenflanz		
Inventor's Signature:		Date:	
Anatoly 2. Rosenbank		9/17/03	
Residence:	Country:	Citizenship:	
Maplewood, Minnesota	USA	United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			
NAME OF JOINT INVENTOR, IF ANY:	A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any]): Craig R.	Family Name or Surname: Schardt		
Inventor's Signature:		Date: 17 SEP 03	
Residence:	Country:	Citizenship:	
St. Paul, Minnesota	USA	United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			